

AN ORDINANCE 2006-06-01-0646

AUTHORIZING A \$30,000.00 AGREEMENT TO EMPLOY THE U. S. GEOLOGICAL SURVEY TO CONDUCT ENVIRONMENTAL SURVEYS REQUIRED BY THE ENDANGERED SPECIES ACT AT THE WOODLAND HILLS NATURE PRESERVE, LOCATED IN DISTRICT 8, FROM PROPOSITION 3 EDWARDS AQUIFER RECHARGE ZONE CONSERVATION AND PROTECTION PROGRAM FUNDS.

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WHEREAS, the Woodland Hills property is a 200 acre addition to the existing Emily and Albert Friedrich Wilderness Park in City Council District 8; and

WHEREAS, prior to development of this additional acreage for public use, the City must comply with the federal Endangered Species Act, which requires survey for and protection of federally listed karst invertebrates; and

WHEREAS, the survey will identify sensitive karst and recharge features, and determine the presence of federally listed, endangered karst invertebrates; and

WHEREAS, survey results will be used to delineate areas which must be protected; **NOW THEREFORE:**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The City Manager, or her designee is hereby authorized to execute a professional services agreement with the U. S. Geological Survey in the amount of \$30,000.00 to employ the U. S. Geological Survey to conduct environmental surveys required by the Endangered Species Act at the Woodland Hills Nature Preserve. A copy of said agreement, in substantially final form, is attached hereto and incorporated herein for all purposes as Attachment I

SECTION 2. The amount of \$30,000.00 is appropriated in fund 29081000, Edwards Aquifer Projects, Internal Order # 390000000345 GL account 6102100 – Interfund Transfer out entitled Transfer to Fund 40005000. The amount of \$30,000.00 is authorized to be transferred to fund 40005000.

SECTION 3. The budget in fund 40005000, Project Definition 26-00037, Edward's Aquifer Land Acquisition and Parks, shall be revised by increasing WBS element 26-00037-90-01 entitled Trf Fr I/O # 390000000345, GL account 6101100 – Interfund Transfer In, by the amount of \$30,000.00.

SECTION 4. The amount of \$30,000.00 is appropriated in Fund 40005000, Park Improvements, Project Definition 26-00037, Edward's Aquifer Land Acquisition and Parks, WBS element 26-00037-01-03, entitled Appraisals, G/L Account 5201040, and is authorized to be encumbered and made payable to the U. S. Geological Survey.

SECTION 5. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance may, subject to concurrence by the City Manager, or the City Manager's designee, correct allocations to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 6. This ordinance shall be effective on and after June 11, 2006.


PASSED AND APPROVED this 1st day of June, 2006.



M A Y O R

PHIL HARDBERGER

ATTEST: 
City Clerk

APPROVED AS TO FORM: 
for City Attorney

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resources Investigations

Agreement #: 06C4TX036010000
Customer #: TX036
Project #: BWJ01
TIN #: 74-6002070

THIS AGREEMENT is entered into as of the 1st day of **May, 2006**, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the **CITY OF SAN ANTONIO**, party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation **hydrostratigraphic, karst and karst invetebrate survey of the Woodland Hills Nature Preserve, Bexar County, Texas**, hereinafter called the program.

2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program.

(a) **\$0** by the party of the first part during the period
 May 1, 2006 to September 30, 2006

(b) **\$30,000** by the party of the second part during the period
 May 1, 2006 to September 30, 2006

(c) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.

3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.

4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.

5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.

6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

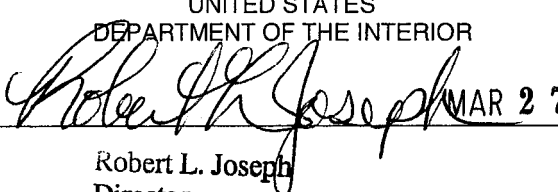
8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request; be furnished by the party of the first part; at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties.

9. Billing for this agreement will be rendered **quarterly**. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983.).

U.S. GEOLOGICAL SURVEY
UNITED STATES
DEPARTMENT OF THE INTERIOR

CITY OF SAN ANTONIO

By: _____


Robert L. Joseph
Director

By: _____

By: _____

By: _____

Hydrostratigraphic, Karst and Karst Invertebrate Survey of the Woodland Hills Nature Preserve, Bexar County, Texas

The U.S. Geological Survey (USGS) in cooperation with the U.S. Fish and Wildlife Service (USFWS) will conduct a hydrostratigraphic, karst and karst invertebrate survey of the Woodland Hill Nature Preserve in Bexar County, Texas for the City of San Antonio Parks and Recreation Department (COSA-PRD). During the course of the study an open dialogue will be maintained between key personnel of the USGS, USFW, and COSA-PRD.

Task 1: Historical information will be collected and reviewed pertaining to the geology, hydrogeology, and karst invertebrates in the study area. Types of data to be reviewed might include well logs, maps (anthropogenic, geologic, hydrostratigraphic, karst invertebrates, geophysical), literature (karst invertebrates, geology, hydrogeology), air photos, and geographic information databases (GIS).

Task 2: A karst survey will be conducted in the fourth quarter of fiscal year 2006 (Summer 2006) by field personnel of the USGS, USFWS and Volunteers for Science. The survey will be conducted in a grid method to evaluate karst features for hydrologic significance and as possible habitat for karst invertebrate that are listed as a federally endangered troglobitic species (USFWS, 2000). The karst survey will follow the guidelines of the Texas Commission for Environmental Quality's "Instructions to Geologists for Geologic Assessments" (May, 2002). All karst features will be located on a 7.5 minute quadrangle map. In addition all karst features will be located via GPS to

within 7 meters of their true position. Positions and any other relevant hydrologic data of karst features will be entered into an Excel Spreadsheet. This data will then be entered into a Geographic Information System (GIS). All GIS data feature coverage's will be accompanied by federally compliant metadata. All karst features will be assessed for their potential to contain suitable habitat for endangered karst invertebrate species following the USFWS Section 10(a)(1)(A) Scientific Permit Requirements for Conducting Presence/Absence Surveys for Endangered Karst Invertebrates in Central Texas (Draft 2004 version).

Task 3: Karst features identified during task 2 that may contain karst invertebrate habitat, will be excavated by personnel from the USGS and USFWS in the Fall of 2006. All excavations will be done by hand (low impact). Features that may require excavation by use of explosives or large machinery to further evaluate their suitability for endangered karst invertebrates will be identified but will not be excavated as part of this project. Personnel from the USFWS will biologically survey for endangered karst invertebrates in caves found to contain suitable habitat. Personnel from the USGS will delineate the hydrologic radius of any caves found to contain species identified by the USFWS as endangered. Any and all collections of karst invertebrates will be conducted by personnel of the USFWS.

Task 4: A report (chapter) of the findings of both the karst survey and karst invertebrate survey will be provided to the COSA-PRD. The report will include maps and

recommendations and other information as appropriate to the results. All digital data will be supplied to the COSA-PRD including maps, photos, datasets, and GIS coverage's.

**CITY OF SAN ANTONIO
PARKS AND RECREATION DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM**

TO: Sheryl Sculley, City Manager
FROM: Malcolm Matthews, Director, Parks and Recreation Department
SUBJECT: Woodland Hills Nature Preserve: U.S. Geological Survey
DATE: June 1, 2006

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes an agreement with the U. S. Geological Survey (USGS) to conduct environmental surveys required by the federal Endangered Species Act for the Woodland Hills Nature Preserve; and authorizes payment to the USGS of \$30,000.00 from Proposition 3 Edwards Aquifer Recharge Zone Conservation and Protection Program funds.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

The Woodland Hills property is a 326 acre addition to the existing Emily and Albert Friedrich Wilderness Park in City Council District 8. Prior to development of this additional acreage for public use, the City must comply with the Federal Endangered Species Act, which requires survey for and protection of the nine federally listed karst invertebrates. To comply with the Act, this ordinance will authorize the City to enter into an interlocal agreement with the USGS to complete a karst invertebrates survey of the Woodland Hills property. The survey will identify any sensitive karst and recharge features, and determine the presence of federally listed endangered karst invertebrates. Survey results will be used to delineate areas that require protection. The survey is expected to commence on June 15, 2006, with an anticipated completion date of September 30, 2006.

POLICY ANALYSIS

This action is consistent with the approved Proposition 3 Edwards Aquifer Recharge Zone Conservation and Protection Program, which funded the Woodland Hills acquisition and is in accordance with Ordinance No. 97052 ("Land Use and Management Planning Guidelines for Natural Areas"). This action continues the City's adherence to U.S. Fish and Wildlife Service requirements and completion of necessary surveys for identified federally listed endangered species when the presence of species is known or probable. The USGS a partner in the Edwards Aquifer Conservation and Protection Program as a member of both the Scientific Evaluation Team and the Conservation Advisory Board. As such, the USGS has unique insight into the

goals and guidelines of this program. The USGS has previously entered into interlocal agreements with the City and has produced quality results in their surveys and reports.

FISCAL IMPACT

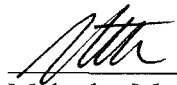
Payment of \$30,000.00 to the USGS is required and will come from Proposition 3 Edwards Aquifer Recharge Zone Conservation and Protection Program funds.

COORDINATION

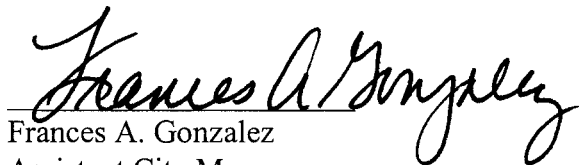
This item has been coordinated with the USGS, the Finance Department, and the Office of Management and Budget.

SUPPLEMENTARY COMMENTS

A Discretionary Contract Disclosure statement is not required.



Malcolm Matthews
Director of Parks and Recreation



Frances A. Gonzalez
Assistant City Manager

Approved for Council Consideration:



Sheryl Sculley
City Manager